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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		A	TTORNEY DOCKET NO.
09/127,067	07/31/98	NAMBA		ĩ	3110-21
	PM92/0703			EXAMINER	
KANE DALSIMER SULLIVAN KURUCZ				MACKEY	, P
LEVY EISELE AND RICHARD				ART UNIT	PAPER NUMBER
711 THIRD AVENUE NEW YORK NY 10017				3651	8
				DATE MAILED:	07/03/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Application No.

09/127,067

Applicarit(s)

Namba et al.

Office Action Summary

Examiner

Patrick Mackey

Group Art Unit 3651



$oxed{X}$ Responsive to communication(s) filed on $\underline{\textit{Jul 31, 1998}}$	•				
☐ This action is FINAL .					
Since this application is in condition for allowance exceed in accordance with the practice under Ex parte Quayle.	ept for formal matters, prosecution as to the merits is closed 1935 C.D. 11; 453 O.G. 213.				
is longer, from the mailing date of this communication. Fa	set to expire3month(s), or thirty days, whichever allure to respond within the period for response will cause the attensions of time may be obtained under the provisions of				
Disposition of Claims					
	is/are pending in the application.				
Of the above, claim(s)	is/are withdrawn from consideration.				
Claim(s)	is/are allowed.				
Claim(s)					
Claims are subject to restriction or election requirement.					
Application Papers					
☐ See the attached Notice of Draftsperson's Patent D	rawing Review, PTO-948.				
☐ The drawing(s) filed on is/are					
☐ The proposed drawing correction, filed on	is Eapproved Edisapproved.				
$oxed{oxed}$ The specification is objected to by the Examiner.					
\square The oath or declaration is objected to by the Exami	ner.				
Priority under 35 U.S.C. § 119					
X Acknowledgement is made of a claim for foreign pr					
	pies of the priority documents have been				
🛛 received.					
received in Application No. (Series Code/Series					
received in this national stage application fro					
*Certified copies not received:					
Acknowledgement is made of a claim for domestic	priority under 35 0.5.C. 3 115(e).				
Attachment(s)					
Notice of References Cited, PTO-892	oper No(s) 5				
	iper No(5)				
☐ Notice of Draftsperson's Patent Drawing Review, F	PTO-948				
☐ Notice of Informal Patent Application, PTO-152					
— ······					
SEE OFFICE ACTIO	N ON THE FOLLOWING PAGES				

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DETAILED ACTION

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

- 2. The abstract of the disclosure is objected to because it contains means plus function language. Correction is required. See MPEP § 608.01(b).
- 3. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.
- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- 5. Claims 1-8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 1 recites "the other end" in line 7 without proper antecedant basis for this term. The lack of punctuation in claim 2 renders the claim indefinite because the relationship of the elements cannot be determined.
- 6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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7. Claims 1-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Takehara et al. Takehara discloses a sheet post-processing apparatus which includes storage means, a matching means (36/155), and transfer means (300).

8. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 9. Claims 1-8 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 19, 20, and 23 of U.S. Patent No. 5,997,239 in view of Takehara et al. US 5,997,239 discloses all the limitations of the claims, but it does not disclose a matching means. However, Takehara et al. discloses a sheet post-processing device which has a matching means for the purpose of aligning sheets. It would have been obvious to a person of ordinary skill in the art at the time of the applicant's invention to modify US 5,997,239 by utilizing a matching means, as disclosed by Takehara, for the purpose of aligning the sheets.
- 10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrick Mackey whose telephone number is (703) 308-0630.

Patrick Mackey

June 27, 2000